10/5811UU P3Rec'd PCT/PTO 31 MAY 2003

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CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CF) Applicant(s): Filho et al.			Docket No. 60680-1035		
Application No. Unassigned	Filing Date 5/31/06	Examiner Unassigned	Customer No. 26127	No. Group Art Unit Unassigned	
Invention: COOLING	SYSTEM		<u> </u>		
	the following corresponders	and 18 References			
	(1	Identify type of correspondence)			
is being deposited w	ith the United States Pos	stal Service "Express Mail Post Office	to Addressee" se	ervice under 37	
CFR 1.10 in an enve	elope addressed to: Com	missioner for Patents, P.O. Box 1450	, Alexandria, VA	22313-1450 on	
	May 31, 2006				
	(Date)				
		Mary I	Peltier		
		(Typed or Printed Name of Person Mail (Signature of Person Mail ED 398 09	iling Correspondence)	lence)	
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Note: Each paper must have its own certificate of mailing.

## 10/581100 AP3 Rec'd PCT/PTO 31 MAY 2005

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Filho et al.

Serial No.:

Unassigned

Group Art Unit:

Unassigned

Filed:

05/31/06

Examiner:

Unassigned

For:

Cooling System

Atty. Dkt. No.:

060680-1035

Commissioner for Patents Mail Stop 1450 Alexandria, VA 22313-1450

### INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Sir:

Applicant submits this Information Disclosure Statement in accordance with the duty of disclosure under 37 C.F.R. §1.56 and §1.97-1.98, and more particularly in accordance with 37 C.F.R. §1.97(b)(1). Enclosed herewith is the List of References Cited by Applicant (PTO-1449) (four sheets), as well as a copy of each reference listed thereon that is not a U.S. patent or U.S. published patent application.

For those references listed on attached Form PTO-1449 that are in English, no further commentary by Applicant is believed necessary, 37 C.F.R. §1.98(a)(3). For those references listed on the attached Form PTO-1449 that are in a language other than English, but were identified in an English language Search Report for a corresponding application, Applicants refer the Examiner to the English language Search Report submitted herewith. MPEP § 609. Finally, for those references listed on the attached Form PTO-1449 that are in a language other than English, but were not identified in an English language Search Report for a corresponding application, Applicants submit the following statements of relevance:

DE 197 17 705: This publication appears to disclose a clutch including was along with an electrical heating device which enable the clutch engagement to be temperature controlled:

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JP 52-022646: This publication appears to disclose a method of controlling a fan clutch using wax.

JP 01-120441: This publication appears to disclose a clutch device for a cooling fan in which the clutch is engaged by the melting of was which pushes a clutch disc via both a piston and a clutch plate.

Applicant respectfully solicits the Examiner's consideration of the cited references and entry thereof into the record of this application.

Applicant, by submitting this Information Disclosure Statement, is attempting to fully comply with the duty of candor and good faith mandated by 37 C.F.R. §1.56. As such, this Information Disclosure Statement is not intended to constitute an admission that any of the enclosed references, or other information referred to therein, is otherwise "material to patentability," as that term is defined in that section.

Respectfully submitted,

2 2 2

William F. Kolakowski III Reg. No. 41,908 Customer No 26,127 DYKEMA GOSSETT PLLC 39577 Woodward Ave, Suite 300 Bloomfield Hills, MI 48304-2820 (248) 203-0822 Attorney for Applicant

Dated: \_\_\_\_\_\_\_

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INFORMATION DISCLOSURE CITATION				ATTY DOCKET NO. 100 C APPLICATION NO. 100 C				
	(Use several sheets if nece		Filho et al. FILING DATE 5/31/0		GROUP ART UI			
		U	J.S. PATENT DOCUMENTS	<u> </u>	Una	assigned	·	
*EXAMINER	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DAT		
INITIAL	3,379,891	04/23/1968	Aroyan				PRINT	
	3,792,697	02/19/1974	Walter et al.					
	5,893,441	04/13/1999	Reeb					
		U.S. PATI	ENT APPLICATION PUBLICATIONS	s		<u> </u>		
*EXAMINER	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DAT		
	2002-0005328 A1	01/17/2002	Heinle et al.			<u> </u>		
		FOF	REIGN PATENT DOCUMENTS		-			
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANS YES	SLATION NO	
	JP 52-022646 A	02/21/1977	Japan		1			
	DE 28 09 187 A1	09/13/1979	Germany					
	DE 28 34 199 A1	02/21/1980	Germany					
	GB 2 036 202 A	06/25/1980	United Kingdom					
	EP 0 054 896 A1	06/30/1982	Europe					
	OTHER DOCUM	`	ing Author, Title, Date, Pertine		,			
			ent application GB0327966.8 (May					
	International Search F	teport issued in P	PCT patent application PCT/GB20	04/005020 (Marci	h 24, 2005)			
EXAMINER			DATE CONSIDERED					
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Form PTO-A820 (also form PTO-1449)

#### INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

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Filho et al.

**FILING** 

**GROUP ART** 

5/31/06 Unassigned									
U.S. PATENT DOCUMENTS									
DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DAT			
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	U.S. PATE	NT APPLIC	ATION PUBLICATIONS						
DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DAT			
	FORE	EIGN PATE	NT DOCUMENTS						
DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	TRANSI YES	ATION NO		
JP 60-093114 A	05/24/1985	Japan							
JP 01-120441 A	05/12/1989	Japan							
DE 43 25 627 A1	02/02/1995	Germany							
DE 197 17 705 A1	10/29/1998	Germany							
JP 2001-090537	04/03/2001	Japan							
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)									
English language abstr	act of EP 0 054 89	96 A1							
English language abstract of DE 28 34 199 A1									
EXAMINER									
	DOCUMENT NUMBER  DOCUMENT NUMBER  JP 60-093114 A  JP 01-120441 A  DE 43 25 627 A1  DE 197 17 705 A1  JP 2001-090537  OTHER DOCUMI  English language abstr.	DOCUMENT NUMBER   DATE	DOCUMENT NUMBER	U.S. PATENT DOCUMENTS   DATE   NAME	U.S. PATENT DOCUMENT  DOCUMENT NUMBER  DATE  U.S. PATENT APPLICATION PUBLICATIONS  DOCUMENT NUMBER  DATE  POREIGN PATENT DOCUMENTS  DOCUMENT NUMBER  DATE  COUNTRY  CLASS  JP 60-093114 A  05/12/1989  Japan  DE 43 25 627 A1  02/02/1995  Germany  DE 197 17 705 A1  10/29/1998  Germany  JP 2001-090537  04/03/2001  Japan  OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)  English language abstract of DE 28 34 199 A1	U.S. PATENT DOCUMENTS   NAME   CLASS   SUBCLASS	U.S. PATENT DOCUMENT NAME  DOCUMENT HUMBER  DATE  NAME  CLASS  SUBCLASS  FRING DAT IF APPROPRIA  U.S. PATENT APPLICATION PUBLICATIONS  U.S. PATENT APPLICATION PUBLICATIONS  DOCUMENT NUMBER  DATE  NAME  CLASS  SUBCLASS  FILING DAT IF APPROPRIA  FOREIGN PATENT DOCUMENTS  DOCUMENT NUMBER  DATE  COUNTRY  CLASS  SUBCLASS  TRANS YES  JP 60-093114 A  05/12/1989  Japan  DE 43 25 627 A1  02/02/1995  Germany  DE 197 17 705 A1  10/29/1998  Germany  JP 2001-090537  04/03/2001  Japan  OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)  English language abstract of DE 28 34 199 A1		

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		OTHER DOCUME		hor, Title, Date, Pertine	nt Pages, Etc.)			
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		English language abstrac	et of JP 60-093114 A					
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INFORMATION DISCLOSURE CITATION Filho et al. (Use several sheets if necessary) FILING **GROUP ART** 5/31/06 Unassigned **U.S. PATENT DOCUMENTS** \*EXAMINER FILING DATE SUBCLASS DOCUMENT NUMBER CLASS DATE NAME INITIAL IF APPROPRIATE **U.S. PATENT APPLICATION PUBLICATIONS** \*EXAMINER FILING DATE DOCUMENT NUMBER DATE NAME CLASS SUBCLASS INITIAL IF APPROPRIATE **FOREIGN PATENT DOCUMENTS** TRANSLATION DOCUMENT NUMBER DATE COUNTRY CLASS **SUBCLASS** YEŞ NO OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) English language abstract of JP 52-022646 A English language abstract of JP 01-120441 A **EXAMINER DATE CONSIDERED** \*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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